No amendments have been made to the claims. The listing of claims have been provided for your convenience and will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Previously Presented) Method in sequential winding stations which are located in a production line processing a paper web at successive stages, comprising the steps of:

providing a full-width paper web issuing from a paper machine having a production width;

providing a plurality of first reel spools;

reeling said full-width paper web around one single reel spool of said plurality of first reel spools in a first reel-up at a time to form a reel;

passing said reel to an unwinding station;

unwinding the full-width paper web from the reel in said unwinding station and returning the empty first reel spool to said first reel-up;

passing said full-width paper web to a finishing machine;

passing the full-width paper web through the finishing machine;

providing a plurality of second reel spools;

reeling said full-width paper web around one single reel spool of said second reel spools in a second reel-up at a time to form a reel;

wherein each of said plurality of first reel spools employed at said first reel-up and passed to said unwinding station having a different dimension than each of said plurality of second reel spools.

Claim 2 (Canceled).

3. (Previously Presented) Method according to claim 1, wherein the unwinding station is a continuous unwinding station.

4. (Previously Presented) Method according to claim 1, wherein the second reel spool further comprising the steps of:

employing said plurality of said second reel spools during subsequent stages of the production line after said second reel-up.

5. (Previously Presented) Method according to claim 1, wherein in the first reel-up larger amounts of paper web are reeled on the first reel spool than is reeled on the second reel spool in the second reel-up.

6. (Previously Presented) Method according to claim 1, wherein the finishing machine for paper is a coater for paper or an off-line calender.

7. (Previously Presented) Method in sequential winding stations which are located in a production line for processing a paper web at successive stages, comprising the steps of:

providing a full-width paper web issuing from a preceding production stage and reeling the full-width paper web in a first reel-up around one single first reel spool at a time to form a first reel,

unwinding the full-width paper web from the first reel in an unwinding station, and

reeling the full-width paper web in a second reel-up around one single second reel spool at a time to form a second reel, wherein a larger amount of paper is reeled onto said first reel spool in said first reel-up than is wound onto said second reel spool in said second reel-up.

8. (Previously Presented) Method according to claim 7, further comprising the steps of:

passing said full-with paper web through a finishing machine before winding said full-width paper web on said second reel spool in said second reel-up.

9. (Previously Presented) Production line including sequential winding stations, comprising:

a paper machine producing a full-width paper web;

a first reel-up for the paper machine for forming one single first reel at a time;

an unwinding station structured and arranged to unwind the first reel;

a finishing machine for paper, said finishing machine processing the full-width paper web received from said unwinding station; and

a second reel-up of the finishing machine for forming a second reel;

wherein said first reel has a larger diameter than said second reel.

10. (Canceled).

11. (Previously Presented) Method for modernizing a production line comprising sequential winding stations, wherein in the production line a paper machine producing a full-width paper web, a reel-up for the paper machine, an unwinding station of a finishing machine for paper, the finishing machine for paper processing the full-width paper web, and a second reel-up of the finishing machine for paper are located one after the other, said method comprising the steps of:

structuring the reel-up of the paper machine so that it is dimensioned for larger diameter reels to be reeled from the paper web one single reel at a time than the reel-up designed to reel the full-width paper web from the finishing machine for paper one single reel at a time.

12. (Previously Presented) Method according to claim 11, wherein the unwinding station of the finishing machine for paper is dimensioned for larger diameters of reels to be reeled from the paper web than the reel-up of the finishing machine for paper.

13. (Previously Presented) Method according to claim 1, wherein said first reel spool has a larger diameter than said second reel spool.

Claim 14 (Canceled).

15. (Previously Presented) Method according to claim 7, wherein said larger amount of paper reeled on to said first reel is at least twice the amount of paper reeled onto said second reel.

16. (Previously Presented) Method according to claim 8, wherein said larger amount of paper reeled on to said first reel is at least twice the amount of paper reeled onto said second reel.